

19980228.qrp v01_n015.qrs.980228

Date: Sat, 28 Feb 1998 19:03:07 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 1015

QRP-L Digest 1015

Topics covered in this issue include:

- 1) [4967] Re: Norcal Meeting.
by N9DD <N9DD@aol.com>
- 2) [4968] Re: Keyer-paddle problem
by wb8ygg@juno.com
- 3) [4969] Re: Norcal Meeting.
by Ed Loranger <we6w@qsl.net>
- 4) [4970] Re: Use of Fluke Model 85RF probe
by Roger Hightower <n7kt@earthlink.net>
- 5) [4971] Re: FOX listening test
by Lynn Simons <lsimons1@ix.netcom.com>
- 6) [4972] Help ID these parts from Dan's
by David Snowdon <norway@interlog.com>
- 7) [4973] Re: FOX listening test
by Lynn Simons <lsimons1@ix.netcom.com>
- 8) [4974] Re: Good Nite for FOXes & DX!!!
by Lynn Simons <lsimons1@ix.netcom.com>
- 9) [4975] Is my name up there?
by "Frank Grigaliunas" <fgrig@iea.com>
- 10) [4976] American Science and Surplus
by joel malman <malman@world.std.com>
- 11) [4977] Re: QRP Fluorescent Lamp
by Stanley Wilson <microres@crl.com>
- 12) [4978] Re: Is my name up there?
by "Ron Smith" <resmith@primenet.com>
- 13) [4979] Oh no! Not that maniac too!
by nilsbull@juno.com (Nils R Young)
- 14) [4980] Dayton Rooms at Days Inn and FDI
by Hank Kohl K8DD <k8dd@contesting.com>
- 15) [4981] Re: FOX listening test
by Joseph Everhart <n2cx@voicenet.com>
- 16) [4982] Teflon hoarders sale
by "J. Skalski" <jskalski@acsu.buffalo.edu>
- 17) [4983] Gel-cell battery chargers
by Dave Beckman <daveb@hal-pc.org>
- 18) [4984] 30 meters & glowbugs
by af852@rgfn.epcc.Edu (William R Colbert)
- 19) [4985] Re: American Science and Surplus "One Sunny Foot"

- by LYN WILLIAMS <designserv@ipass.net>
- 20) [4986] Re: American Science and Surplus
by "Rod Logsdon" <bike4life@bikerider.com>
- 21) [4987] Linux pcb
by David Adams <adamsclan@netgate.net>
- 22) [4988] Re: Guy from VLA in NM on NPR NOW!
by Paul Harden <pharden@aoc.nrao.edu>
- 23) [4989] FOX: Last chance to get your N/T Fox
by W2MY & W2MBY <n2mnn@spacegate.com>
- 24) [4990] VE3ERP QRP Ant. Cheapware
by Chuck Carpenter <w5usj@webwide.net>
- 25) [4991] Re: Zip Cord "Bumble Bee" Antenna
by crc <crc@io.com>
- 26) [4992] Re: Last chance to get your N/T Fox
by "John J. McDonough" <jjmcd@mdn.net>
- 27) [4993] Tixie Boards?
by Ed Manuel <n5em@flash.net>
- 28) [4994] Re: quick Basic
by WB0NZM <WB0NZM@aol.com>
- 29) [4995] Mike & Key Fleamarket & NW QRP
by Bill Todd <bill@willapabay.org>
- 30) [4996] Re: Tixie Boards?
by GERALDCUND <GERALDCUND@aol.com>
- 31) [4997] Re: Tixie Boards?
by wb8ygg@juno.com
- 32) [4998] How you can hear the Guy from VLA in NM - NPR archives
by "Bruce Barley" <lbbbarley@feist.com>
- 33) [4999] Re: The Golden Fox Sings Again!
by Vic Rosenthal <rakefet@rakefet.com>
- 34) [5000] 10 Meters
by "Ron Polityka" <wb3aal@talon.net>
- 35) [5001] Second Reminder for the MARCH SPARTAN SPRINT
by Russ Carpenter <russ@natworld.com>
- 36) [5002] FOX Etiquette???
- by JkHampton <JkHampton@aol.com>
- 37) [5003] Re: Zip Cord "Bumble Bee" Antenna
by K5BDZ <K5BDZ@aol.com>
- 38) [5004] TS-140S Power Level?
by N8mgu <N8mgu@aol.com>
- 39) [5005] Re: QSL Cards
by Zack Lau <zlau@arrl.org>
- 40) [5006] Banquet pokings & one more thing . . .
by nilsbull@juno.com (Nils R Young)
- 41) [5007] FS: OHR-400 and MFJ-1270B
by "Rod Logsdon" <bike4life@bikerider.com>
- 42) [5008] Hershey Culinary Trials
by Mel Evans <MelEvansGM6JAG@compuserve.com>
- 43) [5009] DFD3 will blow your mind

by neil <neil@aade.com>
44) [5010] RE: 10 Meters
by Kevin Muenzler - WB5RUE <wb5rue@stic.net>
45) [5011] Elecraft K2
by Bruce Grubbs <bog@flagstaff.az.us>
46) [5012] Keyer/paddle/SMiTe
by bcutter@teal.csn.net (Bob Cutter)
47) [5013] QRP in Delaware!
by Jordan Tyler Banks <jordan@web-span.com>
48) [5014] Where to order Smite
by N9YAI <N9YAI@aol.com>
49) [5015] Re;news letter
by RangerSF5 <RangerSF5@aol.com>

Date: Fri, 27 Feb 1998 19:10:36 EST
From: N9DD <N9DD@aol.com>
To: we6w@qsl.net
Cc: qrp-1@Lehigh.EDU
Subject: [4967] Re: Norcal Meeting.
Message-ID: <50174a2.34f755fe@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

In a message dated 98-02-27 15:42:29 EST, you write:

<< Well, it looks like my offer of a FREE 500 MHz 10:1 oscilloscope
probe with 1 Mohm scope-side impedance didn't draw a ride.
>>

Hey Ed

I didn't notice in any of your posts for a ride, anything about where you live!

I would assume California somewhere. You might have a ham within minutes of you who frequents the list - but if they don't know where you need a ride from, they'll never know if you don't tell them. I doubt that many guys would take the time to look up your address unless they had a call database already loaded.

Anyway, I hope you do find a ride. I'd give you one, but its a bit of a haul from Indiana.

73,

Tom N9DD

Date: Fri, 27 Feb 1998 17:33:57 -0500
From: wb8ygg@juno.com
To: bcutter@teal.csn.net
Cc: qrp-1@Lehigh.EDU
Subject: [4968] Re: Keyer-paddle problem
Message-ID: <19980227.173409.11342.0.wb8ygg@juno.com>

That's a strange one bob, I don't have a padlette, so can't re-create it here.

Let us know if you find out the problem.

73 Brad WB8YGG

Embedded Research

On Fri, 27 Feb 1998 10:24:20 -0700 (MST) bcutter@teal.csn.net (Bob Cutter) writes:

>I should have mentioned that in the post. No, that is not the cause,
>besides it would work the same with the other paddles and I have no
>problem
>with them.

>

>72, Bob KI0G

>>Bob,

>> Sounds like the TiCK is iambic mode B and your other keyers
>>are mode A.

>> You can switch the TiCK to mode A after you power up...it
>>defaults to mode B on powerup.

>>

>>

>

>

>

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com>
Or call Juno at (800) 654-JUNO [654-5866]

Date: Sat, 28 Feb 1998 00:35:13 +0000

From: Ed Loranger <we6w@qsl.net>
To: N9DD@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [4969] Re: Norcal Meeting.
Message-ID: <34F75BC1.2092@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Yeah, I posted that I live in Santa Rosa, CA.

I have spoken on the phone and/or worked email/voicemail
with the 6 local Norcal Members. No possible ride.

But we tried.

I'm on my way home now so I can't read email until
Monday. So any offers will be missed.

The Norcal meeting is a lot of fun, I hear. And there's
a great bunch of hams to meet with. Awesome congenial
crowd.

I wonder how hard it is to tune up a 500 MHz scope probe
on 7040 KHz? :)

72 to all es gn.

-Ed

--

72, Ed, WE6W/qrp CW ONLY; Proud Member: QRP-L/ARCI/Norcal/ARS/AR
<http://www.qsl.net/we6w> (Enjoying Ham Radio every day.)

Date: Fri, 27 Feb 1998 18:25:55 +0000
From: Roger Hightower <n7kt@earthlink.net>
To: PGSPersEng@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>, azqrp@dancris.com
Subject: [4970] Re: Use of Fluke Model 85RF probe
Message-ID: <34F70533.50057817@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

PGSPersEng@aol.com wrote:

>

> Hi gang,

>
> First of all, a big THANKS to Steve, AB7HI, for the lead on Radar Inc
> (206-282-2511) selling the 85RF probe for \$20 -- it's normally a \$100 item!

Amen! I just received my probe from Radar, and hooked it up to my DMM from Circuit Specialists (\$19.95). Then I fired up the just-completed Tuna Tin 2 into a dummy load and checked the numbers against the schematic. Used the 200VDC setting on the DMM, as if it were a Fluke. All readings were right on! Not a bad deal for a little over \$45.00 total (tax/shipping included) for a nice DMM and a probe..

This will be a good combo for my future projects.

--
72/73, de Roger, N7KT

Date: Fri, 27 Feb 1998 20:26:14 -0600
From: Lynn Simons <lsimons1@ix.netcom.com>
To: tpettibo@nmsu.edu
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [4971] Re: FOX listening test
Message-ID: <34F775C6.C9224B9C@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hey Tim,

Thank goodness it happened to you too. I thought I may have entered something along the lines of the Twilight light zone. I didn't hear one peep out of the Fox or any hunters for the entire time. Thought propogation may have gone long...to some where like Saturn?

Anyway sure missed that Fox. Hope to do better next time.

73/72,

Lynn, KJ3V
Birmingham, AL

Date: Fri, 27 Feb 1998 21:34:52 -0500 (EST)
From: David Snowdon <norway@interlog.com>
To: qrp-l@Lehigh.EDU
Subject: [4972] Help ID these parts from Dan's
Message-ID: <Pine.BSI.3.95.980227213307.13783A-100000@shell1.interlog.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I've finally gone through and sorted my summer order from Dan's Parts, and I've a few items for which I have no information. I'd appreciate it if someone could ID these parts:

NEC571 - this is an 8 pin DIP, searching the web brings up only the 16 pin Signetics 570/571 audio compandor-expander chip.

BPF07725 - I've got lots of these, they look like a molded R-C-L network (BandPass Filter?)

352930 - an 8 pin TO-5 metal can op-amp. Is it a LM301 or LM301A?

By the way, I found a site with info on the Plessey SL560, the photocopy from Dan's was hard to read. Go to <http://www.gpsemi.com>, select "customer service" and then "obsolete parts".

norway@interlog.com David Snowdon (VA3DKS) Toronto, Ontario, CANADA

Date: Fri, 27 Feb 1998 20:30:59 -0600
From: Lynn Simons <lsimons1@ix.netcom.com>
To: vole@primenet.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [4973] Re: FOX listening test
Message-ID: <34F776E3.AAD1FDF4@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hey Joe,

I just got around to reading my copy of the Arkansas QRP newsletter and there on the last page is a listing of all the members. And you know

what?...you are there twice. They really like you there in the deep south! :) Anyway no one else gets acknowledged twice like that. Keep up the good work!

73/72,

Lynn, KJ3V
Birmingham, AL

Date: Fri, 27 Feb 1998 20:32:38 -0600
From: Lynn Simons <lsimons1@ix.netcom.com>
To: 70511.3041@compuserve.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [4974] Re: Good Nite for FOXes & DX!!!
Message-ID: <34F77746.6425CBB3@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hey Doc,

Congradulations on the great DX! You tell those ol' naysayers. It's QRP all the way!

73/72,

Lynn, KJ3V
Birmingham, AL

Date: Fri, 27 Feb 1998 18:51:42 -0800
From: "Frank Grigaliunas" <fgrig@iea.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [4975] Is my name up there?
Message-ID: <199802280251.SAA04685@comtch.iea.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

One list member, obviously by hitting the wrong key or not being familiar with the software, wrote to the mailing list at large:

> Please take me off the list -- I just can't read it all.

Then another member wrote:

> You are correct Sarah, way too much stuff being sent to EVERYONE instead
> of replying to the author direct. I gess some like seeing their name up
> there!

And then in a separate message the same member wrote:

> You are right Sarah, It would appear that instead of replying to an
> author direct, many enjoy seeing their name on QRP-L headers. Takes up
> a lot of band width and gives everyone a lot of junk messages to delete.
> I shouldn't say junk, but they are probably not of interest to anyone
> but the author.

My question is, is the second member razzing Sarah for posting her
unsubscribe request to the list, or is he sympathizing with her for the
extra junk messages? If the former, isn't a bit rude, especially done on
the list rather than by private e-mail? If the latter, isn't it adding to
the problem, especially since he delivers two versions of the same message?
I'm really confused here, and I could use some answers (by private e-mail,
I guess). Am I contributing to the problem by posting this message? Jeez,
I'm confused.

ObQRP: I think I might finally have my Dan's antenna tuner working.
Bruce, if you see this, be on the lookout for a full report.

--Frank, KC7YYR

Frank Grigaliunas, W. 1816 Dean, Spokane, WA 99201
fgrig@iea.com --*-- (509) 326-7147 --*-- <http://www.iea.com/~fgrig/>
"The Internet doesn't annoy people. People annoy people"

Date: Fri, 27 Feb 1998 21:56:47 -0500
From: joel malman <malman@world.std.com>
To: qrp-l@Lehigh.EDU
Cc: malman@world.std.com
Subject: [4976] American Science and Surplus
Message-ID: <199802280256.AA09730@world.std.com>

Folks,

Got sort of a strange catalog in the mail today from American Science and Surplus (<http://www.sciplus.com>). They have all kinds of strange stuff for sale, some might of interest to the QRP'er.

Example: See page 37 for "29 gauge" magnet wire.... hummmmm. They also have LED's, YUASA batteries, NiCds, switches, lamps, tools, etc.

But the thing that interested me most was an item called "One Sunny Foot". It's a 1 square foot solar panel. Puts out 12v at 166ma. I seem to remember a bit of chat on this list about 6 months ago re: "The Sunny Foot", and how someone was using it to recharge gell cells and/or lead acid batteries.

Is that someone still around and using the Sunny Foot to recharge batteries? If you are the one, I suspect you are connecting the 'Foot' directly to the battery (right?). How well does it work? Please contact me.

BTW: no connection to Am. Science and Surplus, not even a customer.

72,

/joel wa1qvm (malman@world.std.com)

Date: Fri, 27 Feb 1998 19:07:27 -0800 (PST)
From: Stanley Wilson <microres@crl.com>
To: "Robert W. Shaw" <lycott@fox.nstn.ca>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [4977] Re: QRP Fluorescent Lamp
Message-ID: <Pine.SUN.3.91.980227190441.13725B-100000@crl6.crl.com>
Mime-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Can not help you on the ballast, but really have to watch these new ones. My 40 watt ones went west, replaced with a 34 watt. Now have serious RFI. They act like a signal generator starting at 900 khz to 1200 khz plus all harmonics. So looking for NOS 40 watt ones.
de stan ak0b

On Fri, 27 Feb 1998, Robert W. Shaw wrote:

> Well, stretching the point about qrp! You knowledgeable people, anyone
> know why one fluorescent lamp in my house needs the ballast replaced every
>

> Bob.
>
> 72/73 de Bob--Amateur Radio Station VE3SUY (lycott@fox.nstn.ca)
> Robert W. Shaw, Ottawa, Ontario, Canada
>
> Visiting Disney in Florida? -- see
> <<http://fox.nstn.ca/~lycott/florida9.html>>
>
>

Date: Fri, 27 Feb 1998 20:11:30 -0700
From: "Ron Smith" <resmith@primenet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [4978] Re: Is my name up there?
Message-ID: <010201bd43f6\$a8768f80\$2d22a5ce@primenet.com.primenet.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>> You are right Sarah, It would appear that instead of replying to an
>> author direct, many enjoy seeing their name on QRP-L headers. Takes up
>> a lot of band width and gives everyone a lot of junk messages to delete.
>> I shouldn't say junk, but they are probably not of interest to anyone
>> but the author.

I have to toss in my 2 cents worth on this paragraph. If the author is suggesting that replies should go only to the originator of the message -- we all lose the shared knowledge. Too many times I have seen questions posted to the list with the next message "Thanks to all who replied." What about all the others hams on the list who wanted to find out the answer? Well, I guess they are just SOL. They have to repeat the question to get the answer. Not a good solution! If this were a question only list, there would be a great need for an answers only list as well where we could share information.

Just remember, one mans garbage is another mans gold.

72 to all

Ron Smith

Amateur Radio Callsign: KD7VD
Boise, Idaho
E-mail: resmith@primenet.com

QRP-L #1291...ARCI #9580...NorCal #????
AK-QRP #352...HI-QRP #34

Date: Fri, 27 Feb 1998 22:18:12 -0500
From: nilsbull@juno.com (Nils R Young)
To: QRP-L@Lehigh.EDU
Cc: nilsbull@juno.com
Subject: [4979] Oh no! Not that maniac too!
Message-ID: <19980227.221924.12198.0.nilsbull@juno.com>

Amigos,

I ain't gonna use one of them funny-lookin' third-world language letters in this 'n 'cause the last one didn't show up anyway. Bunch of wimps!

Scott Rosenfeld has said that I will be at the QRP Banquet to poke people with pineapple rinds or chicken lizards or something. Well, I ain't too sure about that . . . unless someone wants to do me a really big favor . . .

See, there's this person I've been lookin' for and I think I found her (yeah, her. . . it's a long story and if you really are stupid enough to go along with this, you'll have to ask me personally about it and all . . .) and all that. Sent her email even. I mean, it's been, what, almost 30 years since the last time she grabbed me by the ear and dragged me screamin' and shiverin' into about a two-year stretch of not bein' able to think of anybody else. Which was when I was in the Navy, see? I needed somethin' like that back then. I mean, if I'd used drugs, I would have lost my clearance and would be able to remember what the keylist looked like on June 23 of 1970 for the B channel of the mux package comin' out of Rota, see. I think that 34 was blank that day. Been a long time. Can hardly remember . . . whatever I'm talkin' about . . .

Oh yeah, now I remember. Kathy Alexander. I found a SSDI notice that she'd snuffed it back in 1985. And then I found her picture on the web . . . some people, they ain't got no shame, see? So I get all morose or moronic or whatever and end up a blobbering stew on the livin' room couch on Valentine's day evening and Cindy says I should've been a historian, I bother myself about the past so much. Like I have somethin' else going on or something. I mean, you ever bet on the future. Bettin' on the muse, that's what it is. Betting on the moose. They sacked the moose, see. Them mice are everywhere and I can't even get a decent Kat to come over

and put out the biscuits when they turn off the lights in the refrigerator and then combat artists start at my stuff with that green and white fuzzy spray bit. Disgusting, I tell you!

So if you don't go to the banquet, you won't find out the rest of the story, see? Ask Ade Weiss. He knows. He knows better 'n to expect me to make any metaphorical sense or whatever.

When a tree falls in the forest and there's no one there to talk about it, is it still rhetoric?

73

Nils

. . . I sent my money in. Did it tomorrow, see. The future, I tell you! Bet on plastic donuts! Best thing since Swedish roller bearings. . . and whiskey! Especially the whiskey!

Nils R. Bull Young

La Estancia de los Guajolotes Sonrientes :: The Grinnin' Turkey Ranch
WB8IJN &c :: The Tagalong Press :: email to: nilsbull@juno.com
<http://www.fortunecity.com/victorian/mehetebell/94>

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com>
Or call Juno at (800) 654-JUNO [654-5866]

Date: Fri, 27 Feb 1998 22:18:09 -0500
From: Hank Kohl K8DD <k8dd@contesting.com>
To: qrp-l@Lehigh.EDU
Subject: [4980] Dayton Rooms at Days Inn and FDI
Message-ID: <3.0.1.32.19980227221809.006a54a0@192.0.0.1>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Finally got some e-mail. 307 as a matter of fact! The local ISP has been down for most of the week.

Anyhow, the web page for the Dayton Rooms has been updated.
<http://www.geocities.com/CapeCanaveral/2844/98rooms.htm>

or go to <http://www.qrp-parci.org> and select the red Dayton Rooms to get the same place.

We had some cancellations and some from the Stand by list moved up.

73 Hank K8DD

*/ Hank Kohl K8DD k8dd@contesting.com
*/ ARRL TS (k8dd@tir.com)
*/ G-QRP ARRL/LM QCWA/LM QCAO/LM
*/ QRP-ARCI - Director MI-QRP - Vice Pres.
*/ <http://www.QRPARCI.org>
*/ <http://www.geocities.com/capecanaveral/2844/miqrp.htm>

Date: Fri, 27 Feb 1998 22:24:41 -0500
From: Joseph Everhart <n2cx@voicenet.com>
To: qrp-1@Lehigh.EDU
Subject: [4981] Re: FOX listening test
Message-ID: <199802280324.WAA71746@nss4.cc.Lehigh.EDU>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Gang,

Not sour grapes, but....

Now you all know how those of us in the US Northeast Black Hole (tm)
feel. :-)

It is a rare fox night when the fox is strong and about half the time
he is not even audible. And on occasion even the hunters are not
audible. OTOH, the "P" beacon and his and companions taunt us at the
same time with their far off siren song.

Guess we need more aerial aluminum 'round these parts or sumpin'.

72/73,

Joe E., N2CX

>From South Jersey, y'all!

home: n2cx@voicenet.com
work: jeverhar@camden.lmco.com

Date: Fri, 27 Feb 1998 22:34:26 -0500 (EST)
From: "J. Skalski" <jskalski@acsu.buffalo.edu>
To: qrp-l@Lehigh.EDU
Subject: [4982] Teflon hoarders sale
Message-ID: <Pine.GS0.3.96.980227222846.29094A-1000000@hercules.acsu.buffalo.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Silver plated, stranded 22 AWG Teflon insulated hookup wire assortments:

TEN rolls- 50 Feet each (500 ' total) in an assortment of 5 or more
colors

This wire is used in military contracts due to its high quality,
durability and overall high reliability. It is rated at 200dC and 600V.
It is found in the *best* equipment and kits.

Also available in 1000' rolls. (22AWG,24AWG and 26AWG)

Your choice;

500' assortment pack \$20 shipped priority mail

1000' roll shipped \$27 (save me the labor and save you \$)

Will also consider trades for something interesting.

73,

Jim N2GO
The Buffalo QRP CONNECTION
ARCI #9013 QRP-L #381
Life member ARRL
jskalski@acsu.Buffalo.EDU

Date: Fri, 27 Feb 1998 21:45:29 -0600

From: Dave Beckman <daveb@hal-pc.org>
To: qrp-l@Lehigh.EDU
Subject: [4983] Gel-cell battery chargers
Message-ID: <34F78859.4CFDF456@hal-pc.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Need to build a battery charger for a 4 AH gel cell. Found G4YNM's article "A Lead-Acid Battery Charger" in March 1994 QST (page 25) that looks like it will do the job. It has circuitry that prevents overcharging, and it was built specifically for small gel cells.

Anyone had experience with this unit? Are there any others I should consider?

72 Dave W5MHY

Date: Fri, 27 Feb 98 20:49:52 MST
From: af852@rgfn.epcc.Edu (William R Colbert)
To: qrp-l@Lehigh.EDU
Subject: [4984] 30 meters & glowbugs
Message-ID: <9802280349.AA08600@rgfn.epcc.Edu>

Hi all. Just wanted to pass along that I had a wonderful chat with Bob, N5URL on 30 meters today. Bob, from Edmonds, Ok is active on the band using a glowbug - homebrew 6L6 oscillator to a ef longwire at about 4 watts. Receiving on a 30's vintage HRO. Sure was nice to hear a distinctive signal. Bob is xtal controlled on 10.120, so give a listen for him and work a real classic type station.

73/72

Ray

--
Ray Colbert, W5XE
OOTC 3618, SOWP 1064M
El Paso, Tx (Far West Texas)
(also: v31xe@dzn.com)

Date: Fri, 27 Feb 1998 22:53:06 -0800

From: LYN WILLIAMS <designserv@ipass.net>
To: malman@world.std.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [4985] Re: American Science and Surplus "One Sunny Foot"
Message-ID: <34F7B451.8E02F6B0@ipass.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

joel malman wrote:

> Folks,
> But the thing that interested me most was an item called "One Sunny Foot".
> It's a 1 square foot solar panel. Puts out 12v at 166ma. I seem to remember
> a bit of chat on this list about 6 months ago re: "The Sunny Foot", and
> how someone was using it to recharge gell cells and/or lead acid batteries.

Joel,
Notice that the ad says "Up to 12v" at 166ma.

You can not charge a "12v" lead-acid storage battery with 12v. A "12v" lead-acid storage battery which was fully discharged yesterday and has been sitting disconnected on the bench for the last 24 hours should still measure 11.6 to 11.7 volts. You would only have a driving force of .3 to .4 volts.

If the same battery were fully charged yesterday and left disconnected for the last 24 hours, it should now read only 12.7 volts. Connecting your 12 volt panel across this would certainly not charge it! Proper charging of a 12v lead-acid storage battery requires a multi-step process in which the charging voltage may need to vary from 11.6 volts to 14.22 volts.

Most photovoltaic panels these days are silicon based and the voltage from each cell is approximately 0.5 volts under full sunlight. I recommend that you have 36 silicon cells wired in series to produce 18 volts. This will leave a few volts to spare for voltage drop across regulators, wires, etc, although you can "make do" with as few as 29 cells, which would produce 14.5 volts.

You could use two of these panels in series, but that would waste a lot of energy as heat in dropping resistors or regulators in order to keep from burning up the batteries. So the panels just don't have the right number of cells in series for 12v lead acid batteries.

Also, at \$20.00 for 1.99 watts (more than \$10.00 per watt), these panels are fairly high priced if you need a substantial amount of solar energy. You should

be able to get a more convenient number of cells at a better price if you look

around some.

Hope this helps.

Lyn, W4WDN

Date: Fri, 27 Feb 1998 23:41:03 +0000
From: "Rod Logsdon" <bike4life@bikerider.com>
To: qrp-l@LeHigh.edu
Subject: [4986] Re: American Science and Surplus
Message-ID: <19980228053330.CUPX27303@[206.141.216.191]>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

> Folks,
>
> Got sort of a strange catalog in the mail today from American Science and
> Surplus (<http://www.sciplus.com>). They have all kinds of strange stuff for
> sale, some might of interest to the QRP'er.
>

If you think the catalog is strange you should visit the store. I live about 15 minutes from their Geneva, IL location. Most of the employee's look like they were time warped straight from Haight-Ashbury circa 1968! (OW! ... I think I just dated myself.)

It is a fun place to visit. My wife just doesn't understand, when I go to the mall with her I'm ready to leave in 15 minutes but I can spend a whole morning just browsing at American Science and Surplus. Talk about surplus, the last time I was in there they even had a couple of Norden Bomb Sights for sale ... now if I just had enough money for that B-25 Mitchell ... hmmmmm.

72/73 de Rod Logsdon ... WK9T
Carol Stream, IL
QRP-L # 616 ARS # 153
E-mail: bike4life@bikerider.com

Date: Fri, 27 Feb 1998 22:21:13 -0800

From: David Adams <adamsclan@netgate.net>
To: QRP <qrp-1@LeHigh.edu>
Subject: [4987] Linux pcb
Message-ID: <34F7ACD9.187CF5BE@netgate.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Greetings! Well, first thing in the AM I am off to Colorado Springs for a week, but one quick question before I go....

Has anyone used the "pcb" program under linux? I was reinstalling debian last night and noticed it on the package list...next to a circuit sim proggy. Any comments?

73 de dave, n9uxu/0

--

David J Adams, N9UXU

adamsclan@netgate.net

Amateur Radio, Flow Cytometry, Digital Photography and Parrot enthusiast

<http://u1.netgate.net/~adamsclan>

Date: Sat, 28 Feb 1998 01:32:28 -0700 (MST)
From: Paul Harden <pharden@aoc.nrao.edu>
To: "Mark S. Adams" <msadams@acsu.buffalo.edu>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>, Dave Finley <dfinley@zia.aoc.NRAO.EDU>
Subject: [4988] Re: Guy from VLA in NM on NPR NOW!
Message-ID: <Pine.SOL.3.91.980228012100.6447B-100000@zia>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 27 Feb 1998, Mark S. Adams wrote:

> Hi Gang,

>

> David Findley from the Very Large Array in Socorro, NM is on National
> Public Radio's Science Friday right now. Sound like a neat show.

Dave Finley is one of Socorro's other QRPer ... N1IRZ. He is our public affairs officer and has the lucky job of being the one to escort all the neat camera crews around, for which there seems to be at least a couple per month. Dave is also a CW op who just authored

a book about CW, from the history of morse, cool keys, to how to improve your speed with the Koch method. It is an MFJ book. I got a copy of the book 2 days ago from Dave, sitting on my work bench ... and I'm sneaking into my account right now via slow modem! I've been off for a few days as my son is home on leave from the submarine service ... STS3(ss). I'll post the name of the book and other info when I return to work next wednesday.

> Sorry if Paul NA5N already posted about this.

I didn't know about it. Guess I should read those weekly calendar of event things they send out, huh?

> Paul, why aren't you doing this interview :-)?

I'm too ugly for prime-time family oriented programming.

Hope you enjoyed the show, though. It is kinda fun working at a place like the VLA where you have film crews from CNN, BBC, Japan and what not drifting through now and again.

72, Paul NA5N

Date: Sat, 28 Feb 1998 07:53:21 -0500
From: W2MY & W2MBY <n2mnn@spacegate.com>
To: QRP-L messages <QRP-L@Lehigh.EDU>
Subject: [4989] FOX: Last chance to get your N/T Fox
Message-ID: <34F808C1.EA2BE446@spacegate.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

This is it. Last time to catch an N/T Fox. For you guys in the New England black hole area, and NJ, it is possible to work NNJ at this time on 40 meters. I will be on Feb 28, 19:00 to 20:00 UTC (Saturday afternoon 2 pm EST, today). The frequency will be 7.141 plus or minus depending on QRM.

Later, I will post results of last night, but conditions were bad: I only got 5 hunters. Come on guys, I can't work you guys in any quantity if you're not on the air. Let's finish up with a bang.

72,

John, W2MBY
age: 11

Date: Sat, 28 Feb 1998 08:13:37 -0600
From: Chuck Carpenter <w5usj@webwide.net>
To: qrp-l@Lehigh.EDU
Subject: [4990] VE3ERP QRP Ant. Cheapware
Message-ID: <3.0.1.32.19980228081337.006978a8@mail.webwide.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

QRP-Lers,

George Murphy, VE3ERP (effective radiated power?), has a nice well-written article in the March '98 CQ magazine. He describes low-cost ways to build a number of QRP antenna components.

I would also include the use of BNC connectors and, for the "Goop" he mentions in his article, I'd include latex house paint. I built some 70 cm quads for satellite operation and used latex paint to seal the joints and connections. There was no change in SWR after the paint was applied.

Congratulations on a fine article, George!

72/73 -- Chuck, W5USJ, EM22cv
Rains County, Eagle Capitol of Texas
ARCI # 5422, QRP-L # 1306, FISTS # 3984

Date: Sat, 28 Feb 1998 08:20:02 -0600
From: crc <crc@io.com>
To: K5BDZ@aol.com
Cc: qrp-l <qrp-l@Lehigh.EDU>
Subject: [4991] Re: Zip Cord "Bumble Bee" Antenna
Message-ID: <34F81D12.5FBA@io.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

K5BDZ wrote:

>
> Chuck

> Now you did it! We'll have a hundred "theoretical experts" telling us the Zip
> Cord antenna won't work!
> But what do I know...I just do it...don't waste my time figuring out why it
> WON'T work...Hi
> Bill, K5BDZ

Bill:

It won't work....ItWon't Work...IT WON'T WORK.....mine works great
always has and always will . I am running a zip cord 40 meter loop for
my main antenna , out performs a "true" diapole with coax and balun
every time,,,,, Hi Hi....Charlie wa5krf

Date: Sat, 28 Feb 1998 09:39:39 -0500
From: "John J. McDonough" <jjmcd@mdn.net>
To: <n2mnn@spacegate.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [4992] Re: Last chance to get your N/T Fox
Message-ID: <199802281438.3384900@midland2.mdn.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

> Later, I will post results of last night, but conditions were bad: I
> only got 5 hunters. Come on guys, I can't work you guys in any quantity
> if you're not on the air. Let's finish up with a bang.

Hey I was there, but you were really in the mud. When I heard you come
back to someone you gave a 119 to, I knew I had no chance!

73 de WB8RCR

Date: Sat, 28 Feb 1998 08:42:14 -0600
From: Ed Manuel <n5em@flash.net>
To: qrp-l@LeHigh.edu
Subject: [4993] Tixie Boards?
Message-ID: <3.0.5.32.19980228084214.0095bc30@pop.flash.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Gang,

Sorry if I just missed it. Are boards available for the Pixie with and
Tick? Tnx

Ed Manuel, N5EM
Houston, Texas
n5em@amsat.org
n5em@flash.net

Date: Sat, 28 Feb 1998 10:44:04 EST
From: WB0NZM <WB0NZM@aol.com>
To: w5hir@gte.net
Cc: qrp-1@Lehigh.EDU
Subject: [4994] Re: quick Basic
Message-ID: <8791beb5.34f830c6@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

In a message dated 98-02-27 15:33:48 EST, you write:

<< I have misplaced the software for my quick basic. I need to replace it.
If anyone who has no longer use for their software, I would be glad to
purchase it.
>>

You might want to consider replacing it with PowerBASIC. PowerBASIC is almost 100% compatible (you will have to make a few changes in your quickbasic code to run in PowerBASIC, but not a lot), and PowerBASIC is MUCH better - I've used it to produce several commercial programs over the last 5 or 6 years.

You can download a trial copy from PowerBASIC's web site: www.powerbasic.com.

John Rayfield, Jr.

Date: Sat, 28 Feb 1998 07:48:14 -0800
From: Bill Todd <bill@willapabay.org>
To: qrp-1@LeHigh.edu
Cc: nwq-1@scn.org
Subject: [4995] Mike & Key Fleamarket & NW QRP
Message-ID: <1.5.4.32.19980228154814.00718e84@willapabay.org>
Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

At 07:18 AM 2/28/98 -0800, you wrote:

>Hi Folks,

> Just a reminder that the Puyallup fleamarket is upon us. It
>is March 7 th in Puyallup, WA..

> I will be taking some actual radio gear down for the West
>Seattle ARC table. Including a QRP+, TS-820, several antenna
>tuners, 2 meter gear, etc. If anyone would like a peek before-
>hand give me a shout here or (206) 285-8941. Maybe I can save
>the trouble of hauling It all down there. We actually have more
>than one table will hold.

> CU down there I hope Stan, K7SY (bg783@scn.org)

While the Club's Technical Editor, Stan (K7SY) will be downstairs at the
fiar, The NW QRP Club will have its table again upstairs. If you have not
been there before, our table is located at the far end of the room, above
the restaurant area. Look for the sign, and the crazy QRPers milling around
the table!

CUL, Bill-N7MFB

Date: Sat, 28 Feb 1998 11:01:53 EST
From: GERALDCUND <GERALDCUND@aol.com>
To: n5em@flash.net
Cc: qrp-l@Lehigh.EDU
Subject: [4996] Re: Tixie Boards?
Message-ID: <6971dc74.34f834f3@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Ed

There is a rig offered by Embedded Research that combones the Pixie and Tic
keyer. You can see it on Embedded Research's Web Page at:

www.frontiernet.net/~embres/

Gerald,KE4LIA

Date: Sat, 28 Feb 1998 09:25:05 -0500
From: wb8ygg@juno.com
To: n5em@flash.net
Cc: qrp-1@LeHigh.edu
Subject: [4997] Re: Tixie Boards?
Message-ID: <19980228.092506.11222.0.wb8ygg@juno.com>

Sure are Ed,
The board/chip prices are as follows:

TIX-1	TiCK-1 CHIP / TIXIE BOARD /MANUAL	\$10.00	\$2.50
TIX-2	TiCK-2 CHIP / TIXIE BOARD / MANUAL	\$12.50	\$2.50
TIX-2B	TiCK-2B CHIP / TIXIE BOARD / MANUAL	\$15.00	\$2.50

73 Brad

Embedded Research
Brad WB8YGG/Gary N2JGU
<http://www.frontiernet.net/~embres>
embres@frontiernet.net

On Sat, 28 Feb 1998 08:42:14 -0600 Ed Manuel <n5em@flash.net> writes:
>Gang,
>
>Sorry if I just missed it. Are boards available for the Pixie with
>and
>Tick? Tnx
>
>
>Ed Manuel, N5EM
>Houston, Texas
>n5em@amsat.org
>n5em@flash.net
>
>
>
>

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com>
Or call Juno at (800) 654-JUNO [654-5866]

Date: Fri, 27 Feb 1998 23:09:26 -0600
From: "Bruce Barley" <lbbbarley@feist.com>
To: <pharden@aoc.nrao.edu>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [4998] How you can hear the Guy from VLA in NM - NPR archives
Message-ID: <199802281709.LAA17202@wichita.fn.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

If you didn't get to hear the broadcast live, the first time, you can hear the broadcast on YOUR time schedule, from the archives of NPR. Science Friday has been archived by NPR, and if you have the "Real Audio" program on your pc, you can go to:
<http://www.npr.org/programs/totn/archives/scifricurrent.html>

If you don't have "Real Audio", there links from the NPR pages which will allow you to down load a free demo (expires in about a month).

This discussion, etc (lots of etc.) lasts 49 minutes 15 seconds.

Usual disclaimers apply. I have no connections financial or otherwise to either NPR or "Real Audio".

It's an interesting broadcast. I'm listening from the archives now while I'm composing this e-mail for the group, and monitoring the washing machine this morning here in real time. Hi Hi

Bruce qrp-1 #69 KB0PZD
lbbbarley@feist.com

> From: Paul Harden <pharden@aoc.nrao.edu>
> To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
> Subject: Re: Guy from VLA in NM on NPR NOW!
> Date: Saturday, February 28, 1998 2:32 AM
>
>
>
> On Fri, 27 Feb 1998, Mark S. Adams wrote:
> > Hi Gang,
> >
> > David Findley from the Very Large Array in Socorro, NM is on National

> > Public Radio's Science Friday right now. Sound like a neat show.
>
> Dave Finley is one of Socorro's other QRPer ... N1IRZ. He is our
> public affairs officer and has the lucky job of being the one to
> escort all the neat camera crews around, for which there seems to be
> at least a couple per month. Dave is also a CW op who just authored
> a book about CW, from the history of morse, cool keys, to how to
> improve your speed with the Koch method. It is an MFJ book. I got a
> copy of the book 2 days ago from Dave, sitting on my work bench ...
> and I'm sneaking into my account right now via slow modem! I've been
> off for a few days as my son is home on leave from the submarine
> service ... STS3(ss). I'll post the name of the book and other info
> when I return to work next wednesday.
>
> > Sorry if Paul NA5N already posted about this.
>
> I didn't know about it. Guess I should read those weekly calendar
> of event things they send out, huh?
>
> > Paul, why aren't you doing this interview :-)?
>
> I'm too ugly for prime-time family oriented programming.
>
> Hope you enjoyed the show, though. It is kinda fun working at a place
> like the VLA where you have film crews from CNN, BBC, Japan and what
> not drifting through now and again.
>
> 72, Paul NA5N
>
>

Date: Sat, 28 Feb 1998 09:32:18 -0800
From: Vic Rosenthal <rakefet@rakefet.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [4999] Re: The Golden Fox Sings Again!
Message-ID: <34F84A22.EADDB7D9@rakefet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Tellefsen Bob-CNSE97 wrote:
>

> The Golden Fox particularly enjoys performing in our magnificent Forty
> Meter Playhouse

Well, I hope the sound system in the Playhouse is working better than this past Thursday night. I could barely hear the performers!

Vic K2VCO

Date: Sat, 28 Feb 1998 12:30:45 -0500
From: "Ron Polityka" <wb3aal@talon.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [5000] 10 Meters
Message-ID: <01bd446e\$9a11efc0\$2f5445c6@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

10 Meters was open on Saturday morning into Africa!!

The bands are getting better.

73, Good DXing & QRPing
Ron de WB3AAL

E-mail: wb3aal@talon.net
BBS: WB3AAL @ WB3FYL.#BER.PA.USA.NA

EPA QRP # 1 QRP # 5318 10-10 # 13173
QRP-L # 1099 G-QRP # 3031 AK QRP # 309

Date: Sat, 28 Feb 1998 09:36:26 -0000
From: Russ Carpenter <russ@natworld.com>
To: "QRP-L List" <qrp-l@Lehigh.EDU>
Subject: [5001] Second Reminder for the MARCH SPARTAN SPRINT
Message-ID: <199802281731.JAA20799@guppy.pond.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

The March Spartan Sprint will be held on March 2 (which is our standard date--the first monday of the month). We will be operating on two bands--80 and 40. Don't worry if your station is a bit obese. We commend

the winners in two categories--points (the Tubby Division), and points per pound (the Skinny Division).

If you are a newcomer to the Sprints, take a look at the introductory material at the end of this post.

1. Start at 9:00 PM EST, 8:00 CST, 7:00 MST and 6:00 PST. Finish at 11:00 PM EST, 10:00 CST, 9:00 MST and 8:00 PST.
2. The frequencies will be 3560+- Khz and 7040+- KHz. (You may operate one or two bands--your choice.)
3. Exchange RST, SPC (state, province or country) and power output.
4. If you choose to call CQ, use the format "CQ SP".
5. You can take credit for working the same station on a second band.

After the contest, send Russ Carpenter, AA7QU, an e-mail with your total QSOs and the total weight of your station (i.e., the combined weight of the transmitter, receiver, key, keyer and battery). You may also include your comments from the soapbox. Russ' email address is russ@natworld.com.

As an alternative, you can use our automated Spartan Sprint report at the ARS web site. Just fill in a few boxes, click the "submit" button, and you're done! You can get directly to the report page with this URL: http://www.natworld.com/ars/events/spartan/submit_spartan.html. Or you can take a more leisurely (and rewarding) stroll through the ARS site by going to the home page at <http://www.natworld.com/ars>.

The Spartan Sprint is based on a simple but stimulating concept. We are encouraging all of you to cobble together the kind of station you'd use in a portable environment--lightweight transceiver, keyer, key, and battery. Then put that turkey on the air, and participate in a two hour sprint.

All operators are invited to play, whether or not they are members of Adventure Radio Society. Even if you don't have lightweight equipment, your participation will be rewarding, both for you and the other participants. We'll report the score in two different formats--absolute scores, and

points

per pound of station weight. So you can get your kicks from running up a magnificent score, or achieving an remarkable ratio of points per pound.

If you're thinking about becoming a member of Adventure Radio Society, just

send Richard Fisher (our membership chairman) an e-mail expressing your interest. Richard's e-mail address is nu6SN@aol.com. Membership is free, and

the organization has a great group of men and women who combine their love of ham radio with their affection for the outdoors. You don't need to be a macho person; ARS welcomes people of all ages and levels of ability.

Russ Carpenter, AA7QU, Contest Manager

russ@natworld.com

Date: Sat, 28 Feb 1998 13:40:27 EST
From: JkHampton <JkHampton@aol.com>
To: qrp-1@Lehigh.EDU
Subject: [5002] FOX Etiquette???
Message-ID: <70caee58.34f85a1d@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Hi All,

My question arises from a situation that occurred the other night while Bob, AE4IC was operating as Fox. And doing a fine job at it. I made contact with him and he was having trouble copying my qrp-1 nr. He ask for it twice. After I finished sending it I could here him calling CQ agn. The QRM was hvy at that time so QSK was out of the question. I wasn't sure if he had copied my number or not, at that point. Even though he was weak, I was able to copy him even under the extreme QRM conditions.

I sent my call to him in reply to his CQ a couple more times but condx began to open up a bit and I didn't want to add to the confusion in case he had all my info.

Now, to my question: What should I have done at that point? The band began to open up and his signal went up to 5nn here in South LA for a while. I could have contenedue calling and I am conficent that I could have gotten the opertunity to complete our original QS0. That would have been good for him

and me. How polite is TOO POLITE. Should I have kept trying until I was sure we had a complete QSO or was it better to back off and not add to the QRM ? It is important to me to be a considerate operator but as it turned out, a little more forcefulness and we would have both benefitted. Where do you draw the line.

There is one thing I know for sure, however. There was a QRO station about 3KC down and it was a real challenge to copy Bob from "under" him. I was managing to do that and not be upset about it because after all ,he was not right on top of the QRP calling freq.and had as much right to be there as we did. He also called QRL before he began sending. (Not real sure how good his ears were though:) The thing that was disturbing was the station that was sending "LID QSY LID QSY" on freq with the FOX . That was the main signal that was the source of the QRM that made it difficult to copy Bob. Unlike the QRO station, the tone of his signal was too close to block out and concentrate on the FOX.

I like a good "free for all" as well as anybody but I do not see the Fox Hunts as "free for all's". To me, they should be more dependent on good operation skills , finesse and patience. Those are the things that separate the real CW operators from the LID's, aren't they?

GUD CW/QRP to u all es 72 de AC5JH Tom

QRP-L 1319 Fists 2507 ARCA 9563 NorCal 2521
Just how much fun is it legal to have in Ham Radio anyway?

Date: Sat, 28 Feb 1998 13:43:47 EST
From: K5BDZ <K5BDZ@aol.com>
To: crc@io.com
Cc: qrp-l@Lehigh.EDU
Subject: [5003] Re: Zip Cord "Bumble Bee" Antenna
Message-ID: <8ba4f15c.34f85ae5@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Hi Charlie
Well don't tell nobody yer antenney werks causen them nay-sayers just line up not to believe you.
Bill, K5BDZ
Glad it's working so well for you. It's easier to convert someone after they've tried it and it works....make sense?

Date: Sat, 28 Feb 1998 13:54:25 EST
From: N8mgu <N8mgu@aol.com>
To: qrp-l@LeHigh.edu
Subject: [5004] TS-140S Power Level?
Message-ID: <b81f995.34f85d65@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

I have a Kenwood TS-140S HF rig. It puts out 100 watts. Can anyone help me set this puppy into QRP levels at will?

Date: Sat, 28 Feb 1998 14:09:10 -0500
From: Zack Lau <zlau@arrl.org>
To: qrp-l@LeHigh.edu
Subject: [5005] Re: QSL Cards
Message-ID: <34F860D6.7541@arrl.org>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I've sent quite a few 2X QRP QSL cards to Europe via the G-QRP club bureau--but both of you have to be members--Zack W1VT G #1281.

Date: Sat, 28 Feb 1998 13:45:28 -0500
From: nilsbull@juno.com (Nils R Young)
To: QRP-L@Lehigh.EDU
Cc: nilsbull@juno.com
Subject: [5006] Banquet pokings & one more thing . . .
Message-ID: <19980228.141328.3150.0.nilsbull@juno.com>

Yahshimusizler, yoldashlar!

Damn stupid language ain't got no cedillas! I had a cedilla once and it burned oil so bad that I had to bet a special dispensation from the ecology pope. Disgusting, acutely!

Ok, I forgot to finish the story of what I'm expectin' as a favor. But I

have since spoken with a friend of mine who did not go to Haight-Ashbury (although the young lady [at the time she was young, as I was once, which you can believe if you want to, but that's another story] in question did go there once) and he is making the telephone call of the minor subdeities to find out if the woman whose pincher I found on the web is the woman about whom I have been wracked with guilt and schmoaklitudity for the past three weeks or something. So no one has to call Pacific Radio Electronics in Los Angeles and ask if the vice president and national sales manager is the same woman who once told me that technology was bad.

Bad. Not prudent at this juncture. Bad. Very bad. Radio has been berry berry bad to me.

Ah, monstrosly grotesque ironies! Bad technology! Go to your room and don't come out until you're ready to fill this Altoids tin with a complete CW/SSB/RTTY/FM/BPSK transceiver that will run 15 watts RF out with an auto tune antenna hole and have a receive idle current of 5 picoamps! And tune 10 Hz through 70 MHz non stop. So there! You bad technology, you!

So, now that we've gotten past the too soon old and too late smart part (and the part about Kathy Alexander . . . which is another story), here's the deal:

I just wrote a check to Scott for my banquet sit-down big time you fella joe. So I'll be there, chicken lizards & all. And thanks to those who corrected me about the keylist blank on June 23 of 1970 for the B channel of the mux package comin' out of Rota. It was not 34. It was 18. About the age that Kathy was when I first met her.

I've been listening to 10 meters most of the afternoon and have heard only one weak call. I even tried calling. Nada, dudes. You guys are gonna have to be nicer to technology. Sure, she's a naughty girl, what with those combat artists and all, but she means well.

73

Nils

. . . I just have to try 30m again . . . right after I plug in this set of cheezy speakers that I got from Roger for the sound card on this computer. . .

Nils R. Bull Young

La Estancia de los Guajolotes Sonrientes :: The Grinnin' Turkey Ranch
WB8IJN &c :: The Tagalong Press :: email to: nilsbull@juno.com
<http://www.fortunecity.com/victorian/mehetebell/94>

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com>
Or call Juno at (800) 654-JUNO [654-5866]

Date: Sat, 28 Feb 1998 14:16:56 +0000
From: "Rod Logsdon" <bike4life@bikerider.com>
To: qrp-1@LeHigh.edu
Subject: [5007] FS: OHR-400 and MFJ-1270B
Message-ID: <19980228200920.EJUZ27303@[206.141.215.24]>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

I've decided to sell my OHR-400. I completed it a couple of months ago and it is a great radio but I just don't do much portable operating. I have an Alinco DX-70T which I can use for QRP and I can take the money from the OHR-400 and buy some other goodies.

For those of you not familiar with the OHR-400 here are the specs:

- 4 band CW transceiver, Operates 20, 30, 40 & 80 meters.
- Single conversion superhet receiver with an RF preamp, diode ring mixer, selectable AGC with manual RF gain control, 4 pole crystal ladder filter, selectable 4 pole audio filter and RIT.
- VFO covers 150 KHz on each band.
- Transmitter provides 4.5 watts out on 20 meters and will do a whopping 8 watts on 80.
- Power is fully adjustable from 0-full power by rear panel control.
- Very smooth QSK and sidetone with level adjust.

I have all the assembly instructions, parts lists, alignment procedures and schematics.

This radio is a 10 both electrically and cosmetically.

I am asking \$300 which includes shipping CONUS.

I also have for sale an MFJ-1270B TNC. This is a TAPR TNC 2 clone which works both HF and VHF Packet.

I have the original manuals, radio cable, wall wart and packaging. The radio cable is configured for Kenwood.

Asking \$65 shipped CONUS.

72/73 de Rod Logsdon ... WK9T
Carol Stream, IL
QRP-L # 616 ARS # 153
E-mail: bike4life@bikerider.com

Date: Sat, 28 Feb 1998 15:41:51 -0500
From: Mel Evans <MelEvansGM6JAG@compuserve.com>
To: qrp-l <qrp-l@Lehigh.EDU>
Subject: [5008] Hershey Culinary Trials>
Message-ID: <199802281542_MC2-350D-3A20@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain; charset=ISO-8859-1
Content-Disposition: inline

Hi gang,

The results for the "Hershey" culinary trials are at hand.

Judges were, Lisa, aged 5, no. one granddaughter, Lauren aged 3 1/2, no. three granddaughter, Hannah aged 4 1/2 no. two granddaughter, and David aged 2 no. one grandson.

All samples were eaten! No illness reported, all participants wanted MORE=

XYL rates difficulty factor on scale of 1 to 10 as about 5, (you have to= grate the choccy bar) and she doesn't like grating.

We used Cadbury's "Bournville", a very dark but sweet choc bar known here= as a "Plain" chocolate. The XYL prefers things a bit sweeter, and so she= will try using a light or "milk" choc bar next time. I loved it, but then= I like all calorie busters.

Verdict: Go for it, the cookies are worth making, the story is part of th=

e
modern urban myth!

There's the one about the guy who buys a Rolls-Royce, and breaks down in the middle of the Swiss Alps. A local garage diagnoses a broken differential in the back axle and sends a fax to Rolls-Royce.

A plain black panel van arrives next day with a replacement axle, and two mechanics spend a couple of days fixing the car using the local garage facilities. The garage owner is re-imbursed handsomely for use of same.

When the owner of the Rolls returns from his vacation, he waits a few months, then phones Rolls about the bill, only to be told, "You must be mistaken sir, Rolls-Royces don't break back axles!" When he phones the garage where the work was done, they deny ever having had a Rolls in their premises>>>>>>>

>>>>>>>Hangar 51 where are you?

As for the Hershey Cookies, we have now christened them "QRP cookies" since neither Hershey nor Nieman Marcus mean much over here. They will be on large scale trial in April at the Easter meeting of the British Caravan Club.

In reply, and with thanks, see "Cloutie Dumpling" for a real QRO serious calory buster!

72 and 73 de Mel
GM6JAG
Edinburgh, Scotland UK.
Home of the last HW9

G-QRP 1283 EA-QRP 88 ARRL and the likes

Area Chairman, British Caravanner's Club, Scotland.

Date: Sat, 28 Feb 1998 13:35:43 -0800
From: neil <neil@aade.com>
To: qrp-1@Lehigh.EDU
Subject: [5009] DFD3 will blow your mind
Message-ID: <34F8832F.71F5@aade.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Announcing DIGITAL FREQUENCY DISPLAY 3.

DFD3 has 10Hz resolution and digital filtering to eliminate flicker due to roundoff error.

DFD3 has it's own band selector and mode selector which is set to match the band and mode the radio is operating on.

FOR GENERAL PURPOSE AND QRP:

DFD3 allows for 1-32 bands. There is no law that says these bands have to be on the same radio. You can store three 5 band radios, a 10 band radio, a 3 band radio and 4 single band radios all at the same time (or any other combination). All you have to do is remember which bands go with which radio.

TO UPGRADE BOATANCHORS:

DFD3 is for multi-band radios usually consisting of a crystal controlled converter followed by a tunable (variable) IF. This includes all Collins, many DRAKE, many SWAN, and scores of others. Each band is programmed for an offset which, when added to the measured VFO frequency, produces and displays the RF frequency. Each band can be calibrated to within 10Hz.

Here's the really neat part:

DFD3 WILL AUTO-PROGRAM ITSELF

for more than 80 different models of radios from more than 20 manufacturers. Complete list is posted on <http://www.aade.com/dfd3.htm#radios>

Data is stored in EEPROM so it is retained with power off.

Price is just \$49.95 + \$1.50 S/H in KIT form.

For backlit display module add \$10.00

CHECK IT OUT AT: <http://www.aade.com/dfd3.htm>

Also check out:

DFD for QRP and single conversion superhets.
<http://www.aade.com/dfd.htm>

DFD2 for the Collins S line, Yeasu FT-101 and Kenwood TS-520S

<http://www.aade.com/dfd2.htm>

DFD4 for 0 to 3GHz, (make a bench top freq counter for < \$80)

<http://www.aade.com/dfd4.htm>

Coming soon:

DFD4A for VHF, 0-400MHz, 10Hz resolution HF, 100 Hz VHF

L/C Meter IIB 1nHy to 150mHy, .01pF to 1.5uFd.

<http://www.aade.com/lcmeter.htm>

--

Neil

<http://www.aade.com>

<mailto:neil@aade.com>

Almost All Digital Electronics

1412 Elm St. SE

Auburn, WA 98092

253-351-9316

Date: Sat, 28 Feb 1998 15:47:25 -0600

From: Kevin Muenzler - WB5RUE <wb5rue@stic.net>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>, "'wb3aal@talon.net'"
<wb3aal@talon.net>

Subject: [5010] RE: 10 Meters

Message-ID: <01BD4460.2B417060@SA5399-1-33.stic.net>

MIME-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Content-Transfer-Encoding: 7bit

On wb3aal@talon.net, Ron Polityka[SMTP:wb3aal@talon.net] wrote:

> 10 Meters was open on Saturday morning into Africa!!

>

> The bands are getting better.

>

> 73, Good DXing & QRPing

> Ron de WB3AAL

>

> E-mail: wb3aal@talon.net

> BBS: WB3AAL @ WB3FYL.#BER.PA.USA.NA

>

> EPA QRP # 1 QRP # 5318 10-10 # 13173

> QRP-L # 1099 G-QRP # 3031 AK QRP # 309

>

>
>
>

Just wait another year or so, 10-meters will become your favorite band!

Kevin, WB5RUE

Date: Sat, 28 Feb 1998 14:54:02 -0700
From: Bruce Grubbs <bog@flagstaff.az.us>
To: qrp-1@Lehigh.EDU
Subject: [5011] Elecraft K2
Message-ID: <3.0.5.32.19980228145402.00935100@mail.infomagic.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Does anyone know if the Elecraft K2 is planned to have general coverage receive?

72

Bruce, N7CEE

packet: n7cee@n7cee.az.noam.us
email: bog@flagstaff.az.us
Coconino Amateur Radio Club
QRP ARCI 5883

Date: Sat, 28 Feb 1998 15:22:23 -0700 (MST)
From: bcutter@teal.csn.net (Bob Cutter)
To: qrp-1@Lehigh.EDU
Subject: [5012] Keyer/paddle/SMiTe
Message-ID: <199802282222.PAA10779@mailman.sni.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I earlier had a problem with keying my TIC keyer with the Paddlette paddle, although the TIC worked fine with other paddles and the Padlette worked fine

with other keyers.

I first noticed this with the TIC keyer connected to the SMiTe, it kept inserting extra dits although the other keyers did not. I had been keying the SMiTe into a dummy load and when I put it on the wattmeter there was no output. A fresh battery solved that problem and the TIC/Paddlette/SMiTe combo were not inserting extra dits, according to the TIC speaker.

However when I monitored the output of the SMiTe with a receiver the transmitter was not being keyed, just a key click. Same problem when I used the CMOS keyer instead of the TIC.

The SMiTe had always keyed fine with a hand key but the keyers were not keying it.

I inserted a 3804 transistor into the key line using only the emitter and base leads. Now the SMiTe keys fine with all keyer/paddle combinations.

I have no idea!

72, Bob KI0G

Date: Sat, 28 Feb 1998 17:49:39 -0500 (EST)
From: Jordan Tyler Banks <jordan@web-span.com>
To: qrp-1@Lehigh.EDU
Subject: [5013] QRP in Delaware!
Message-ID: <Pine.LNX.3.95.980228174019.12448C-1000000@wayne.betaweb.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hello all!!

I was just wondering if anybody needed DE for WAS for either QRP or anything else. I will be in Laurel, Delaware tonight and will be operating from abt 0100Z to abt 0230 or so on 7.045 +/- . The call will either be K3AP or K3TKJ. The rig is a OHR-100a running abt 5w. I will also be able to sign up to be a fox next season to activate DE. I just saw that DE was needed for a lot of people. If there is any intrest please e-mail me and I will listen for you tonight.

73's

Jordan Banks

N3WDL Age 16
<http://www.canard.com/jtb>
QRP-L #1402

Date: Sat, 28 Feb 1998 18:25:08 EST
From: N9YAI <N9YAI@aol.com>
To: qrp-l@LeHigh.edu
Subject: [5014] Where to order Smite
Message-ID: <64b4b478.34f89cd6@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

hey Gang,

I have heard about the SMITE, and have had no luck bringing up the Knightlites web page. Could someone please provide the information where to order this little goodie, how much ETC. It would greatly be appreciated..

Thanks

Date: Sat, 28 Feb 1998 18:29:14 EST
From: RangerSF5 <RangerSF5@aol.com>
To: qrp-l@Lehigh.EDU
Subject: [5015] Re;news letter
Message-ID: <8cd8a150.34f89dcc@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Antone have past news letters for MFJ rigs?
Will pay for copies and postage
Thank you
Bob
WA2HOQ

End of QRP-L Digest 1015
